

ABSTRACT OF THE DISCLOSURE**APPARATUS AND METHOD FOR MERGING WIRELESS TELEPHONE
SERVICE WITH EXISTING WIRED TELEPHONE EQUIPMENT IN A
FACILITY**

5 An apparatus and method for merging mobile, or
wireless, telephone service with existing wired telephone
equipment in a facility, such as a home or business, are
10 provided. With the apparatus and method, a converter is
associated with the facility such that a wireless
telephone number is associated with the converter.
Telephone calls may be made to the facility via a
wireless telephone network and the converter. The
15 converter receives calls from the wireless telephone
network directed to the converter, converts the format of
the wireless telephone call to a wired telephone call
format, and routes these calls to one or more wired
telephone units in the facility. Calls originating from
20 the wired telephone units in the facility are received by
the converter which converts the call signals to an
appropriate format for wireless network routing, and
forwards the call to the wireless network.

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